In the Claims

1. (Canceled)

2. (Previously Canceled)

3-8 (Canceled)

9-12 (Previously Canceled)

13-17 (Canceled)

18-30 (Previously Canceled)

31-33 (Canceled)

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34. (New) An apparatus comprising a circuit that monitors a cumulative amount of charge associated with a power supply, wherein power is removed from a load when the cumulative amount of charge is at least equal to a predetermined value.

35. (New) The apparatus of claim 34 wherein the load is a motor.

36. (New) The apparatus of claim 34 further comprising drivers that are disabled responsive to the cumulative amount of charge being at least equal to the predetermined value.

37. (New) The apparatus of claim 34 wherein the predetermined value is based on an amount of charge that will cause a spike when the amount of charge is removed from the power supply.

38. (New) The apparatus of claim 34 wherein the cumulative amount of charge is monitored with an integrative device.

39. (New) The apparatus of claim 34 wherein the load is an inductive type.

40. (New) The apparatus of claim 34 wherein the circuit minimizes a spike on a power supply.

41. (New) A system comprising:

a motor coupleable to receive a power supply;

a sensor coupleable to the motor; and

a control circuit including an input and an output, the input is coupleable to the sensor, wherein the control circuit provides an output signal on the output responsive to an amount of charge that is provided from the power supply is at least equal to a predetermined threshold.

42. (New) The system of claim 41 wherein the control circuit includes an integrator coupled between the input and the output.

43. (New) The system of claim 41 wherein the control circuit includes a comparator coupled between the input and the output.

44. (New) The system of claim 43 wherein the comparator is a one-shot type.

45. (New) The system of claim 41 further comprising motor drivers that are coupleable to the motor and the output, wherein the motor drivers are controlled responsive to the output signal.

46. (New) The system of claim 45 wherein the motor drivers are disabled responsive to the amount of charge being at least equal to a predetermined threshold.

47. (New) A method comprising the steps of:

monitoring a charge amount being removed from a power supply; and

decoupling the power supply from a load responsive to the charge amount being at least equal to a predetermined level.

48. (New) The method of claim 47 wherein the load is an inductive type.

49. (New) The method of claim 47 wherein the monitoring step includes the substep of monitoring an amount of charge that is proportional to the charge amount removed from the power supply.

50. (New) The method of claim 49 wherein the substep includes summing charge.

51. (New) The method of claim 47 wherein the power supply is decoupled from the load for a predetermined time.